



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7648

<b>SERIAL NUMBER</b> 10/701,490	<b>FILING OR 371(c) DATE</b> 11/05/2003 <b>RULE</b>	<b>CLASS</b> 435	<b>GROUP ART UNIT</b> 1643	<b>ATTORNEY DOCKET NO.</b> CST-212		
<b>APPLICANTS</b> Paul S. Mischel, Los Angeles, CA; Charles L. Sawyers, Los Angeles, CA; Bradley L. Smith, Marblehead, MA; Katherine Crosby, Middleton, MA;						
<b>** CONTINUING DATA *****</b> SJH This appln claims benefit of 60/423,777 11/05/2002						
<b>** FOREIGN APPLICATIONS *****</b> SJH None						
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b> ** 02/25/2004						
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowed Verified and Acknowledged	Examiner's Signature SJH	Initials	<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 24	<b>INDEPENDENT CLAIMS</b> 4
<b>ADDRESS</b> James Gregory Cullem, Esq. Intellectual Property Counsel CELL SIGNALING TECHNOLOGY, INC. 3 Trask Lane Danvers, MA 01923						
<b>TITLE</b> Methods and materials for examining pathways associated with glioblastoma progression						
<b>FILING FEE RECEIVED</b> 464	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		